Applicant(s): Jae-Phil Boo, et al. U.S. Serial No.: 09/902,243

selectively removing said second insulating layer so as to form element isolation regions composed of the trenches filled with said second insulating layer;

removing said first insulating layer; and

selectively removing said second insulating layer using a chemical mechanical polishing (CMP) process until a surface of the conductive layer is substantially even with a surface of the second insulating layer, the conductive layer being used as a stopping layer for the CMP process.